6. The method as recited in Claim 4, wherein the electronic form signature includes a descriptor of one or more actions requested by the electronic form.

7. The method as recited in Claim 1, wherein the user profile is represented by a graphical icon on a display screen and wherein the user profile is transferred to the electronic form manipulating the icon within the display screen.

8. The method as recited in Claim 1, wherein the user profile includes shippable code embodying the user data corresponding to the fields of the electronic form, and wherein completing at least one of the fields of the electronic form includes executing the shippable code to complete at least one of the fields of the electronic form.

9. A computer-readable medium having computer-executable instructions for performing the steps recited in any one of Claims 1-8.

10. A computer system having a processor, a memory and an operating environment, the computer system operable to perform the steps recited in any one of Claims 1-8.

11. In a computer system having a graphical user interface including a display and user interface device, a method of completing an electronic form comprising:

displaying a first application indicative of an electronic form having one or more fields;

displaying a second application indicative of a user profile containing data corresponding to one or more fields of the electronic form;

receiving a user selection indicative of the user device selecting the user profile;

receiving a user selection indicative of the user device transferring the user profile from the second application to the first application; and

completing at least one of the one or more of the fields of the electronic form.

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12. The method as recited in Claim 11 further comprising receiving a user selection indicative of the user device deselecting the user profile in an area of the display represented by the first application, wherein the completing of the fields of the electronic form does not occur until the receipt of the deselection of the user profile.

13. The method as recited in Claim 11, wherein the user profile is a graphical icon displayed on a display screen.

14. The method as recited in Claim 11, wherein the user profile includes shippable code embodying the user data corresponding to the one or more fields and wherein completing the one or more fields of the electronic form includes executing the shippable code to complete at least one of the fields of the electronic form.

15. The method as recited in Claim 11, wherein the first application is displayed as a rectangular window in the graphical user interface.

16. The method as recited in Claim 15, wherein the second application is displayed as a rectangular window in the graphical user interface.

17. A computer-readable medium having computer-readable instructions for performing the steps recited in any one of Claims 11-16.

18. A computer system having a processor, a memory and an operating environment, the computer system operable to perform the steps recited in any one of Claims 11-16.

19. A method in a computer system for completing an electronic form comprising:

obtaining a user identification corresponding to a user profile;

obtaining a form signature of an electronic form having one or more fields; and

generating a fill bundle corresponding to a merger of data within the user profile and a form map corresponding to the form signature, wherein the fill bundle is embodied in a graphical representation.

20.　The method as recited in Claim 19 further comprising obtaining the user profile corresponding to the user identification from a database having one or more user profiles organized according to a user identification.

21.　The method as recited in Claim 19 further comprising obtaining the form map corresponding to the form signature from a database having one or more form maps organized according to a form signature.

22.　The method as recited in Claim 21, wherein if the form map database does not have a form map corresponding to the form signature, generating a form map based upon the form signature.

23.　The method as recited in Claim 19, wherein the fill bundle includes shippable code containing commands for completing one or more corresponding fields of the electronic form.

24.　A computer-readable medium having computer-executable instruction for performing the steps recited in any one of Claims 19-23.

25.　A computer system having a processor, a memory and an operating environment, the computer system operable to perform the steps recited in any one of Claims 19-23.

26.　A computer system for completing electronic forms comprising:

a document browser operable to access and manipulate an electronic form having one or more fields; and

a fill server in communication with the document browser and providing a graphical representation of executable code embodying user profile data for completing at least one of the fields of the electronic form.

27.　The computer system as recited in Claim 26 further comprising a user information server in communication with the fill server and providing user profile data to the fill server.

28.   The computer system as recited in Claim 26 further comprising a form map server in communication with the fill server and providing form maps corresponding to one or more fields of an electronic form, wherein the graphical representation includes a merger of a form map and user profile data.

29.   The computer system as recited in Claim 26 further comprising a document served, in communication with the document browser and providing the electronic form having one or more fields.

30.   A computer-readable medium having computer-executable modules comprising:

a user interface module operable to create a user profile, wherein the user profile includes user data for completing one or more fields of an electronic form; and

a fill generator module operable to create a graphical fill bundle corresponding to a merger of the user data and a form map of the electronic form.

31.   The computer-readable medium as recited in Claim 30, wherein the user interface module further is operable to grant access to existing user profiles.

32.   The computer-readable medium as recited in Claim 30, wherein the fill generator module further includes a form map generator operable to generate a form map corresponding to form signature.

33.   The computer-readable medium as recited in Claim 30, wherein the graphical fill bundle is embodied in shippable code to be executed by a receiving application program.

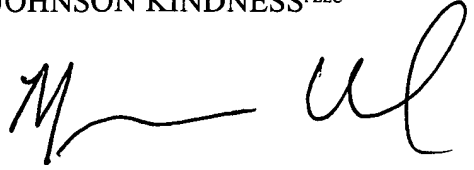34.   A computer-readable medium having computer-executable instructions comprising a shippable code segment including instructions for completing one or more fields of an electronic form and embodied in a graphical representation for display and manipulation in a graphical operating environment.

35. The computer-readable medium as recited in Claim 34 further embodied in a communication medium. --

Respectfully submitted,

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on the below date.

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